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2 **INVALID POLICY DETECTION**
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5 **ABSTRACT**
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9 Implementations are described and claimed herein to detect an invalid
10 policy that may reside in a cache at a client. An expired policy is removed from
11 cache and a current policy is requested. Otherwise the cached policy may be used.
12 The client indicates which policy it is using by generating a policy digest,
13 including, in compressed form, one or more assertions. If the host determines the
14 policy digest is invalid, the host issues an invalid digest fault. If the policy digest is
15 valid, but the assertions included in the policy digest are invalid, the host issues an
16 invalid policy fault. In either case, the client is notified that the cached policy is no
17 longer valid and that a current policy should be requested.
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